# Results of Invitation to Participate: Faucets

2013 Appliance Efficiency Rulemaking California Energy Commission

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Tuan Ngo, P.E.
Appliances & Process Energy Office
Efficiency & Renewable Energy Division

<u>Tuan.ngo@energy.ca.gov</u> / 916-651-2908



## Agenda

- Purpose
- Summary and discussions of responses received
- Open forum
- □ Next Steps



### Purpose

- □ The Commission is gathering information to determine how to proceed with products listed in Phase 1 of the OIR.
- ☐ The ITP is an opportunity for stakeholders to inform the Commission's policy, direction, and process.
- ITP requests product, market, and other relevant information.
- During this session, we will discuss the results of the ITP for Game Consoles.



### Information Requested

- □ Product definition & scope
- Sources of test data
- Existing standards & standards in development
- Product lifetime and duty cycle
- Product development trends
- □ Energy-saving technologies & features
- □ Costs
- Market characteristics
- Consumer acceptance
- Compatibility with existing plumbing system



### Responses

- American Council for an Energy-Efficient Economy (ACEEE)
- Appliance Standards Awareness Project (ASAP)
- California Investor-Owned Utilities (IOU)
- Consumer Federation of America (CFA)
- H2Options, Inc.
- Natural Resources Defense Council (NRDC)
- National Grid
- Northeast Energy Efficiency Partnerships (NEEP)

#### Link to the documents:

http://www.energy.ca.gov/appliances/2013rulemaking/documents/responses/Water\_ Appliances\_12-AAER-2C/

# Responses

Product definition & scope	Lavatory faucets and accessory	Yes
Sources of test data	Aquacraft, Inc., WaterSense, CEC, and DOE databases	Yes
Standards (New & Existing)	T-20, SB 407, Ca.Plumbing Code, CalGreen	Yes
Product lifetime & duty cycle	10 – 25 years	???
Product development trends	Not clear	???
Consumer Acceptance	No issue with efficient units	Yes



### Responses

Energy-saving technologies & features	Existing technology	Yes
Incremental costs	No difference	Yes
Compatibility with exis. plumbing system	City of San Francisco	???
Small business	Not clear	????

#### Link to the documents:

 $http://www.energy.ca.gov/appliances/2013 rule making/documents/responses/Water\_Appliances\_12-AAER-2C/2013 rule making/documents/responses/Water\_Appliances_12-AAER-2C/2013 rule making/documents/responses/Water\_Appliances_12-AAER-2013 rule making/documents/responses/Water\_Appliances_12-AAER-2013 rule making/documents/responses/Water\_Appliances_12-AAER-20$ 

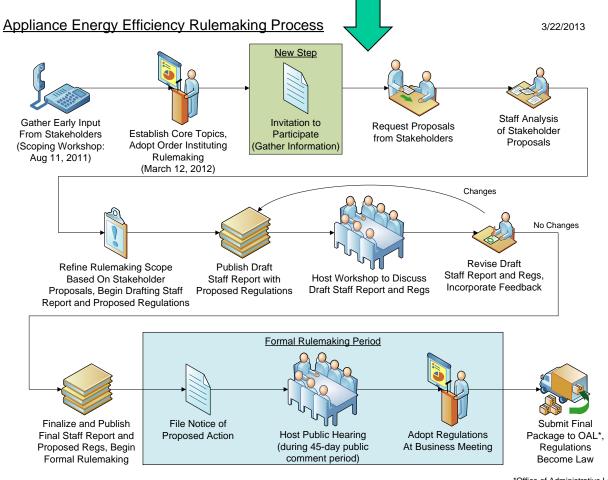


#### What's Next

- □ Following the ITP workshops, the Commission staff will request proposals for new/updated efficiency standards or measures.
- Interested parties may submit proposals from June 10 to July 25, 2013.
- Proposal template and guidance is forthcoming(June 10?).
- Proposals should be based on the information received through the ITP.
- Commission staff are available to discuss questions and concerns at anytime during the proceeding.



### **Public Participation**







#### **Discussion & Comments**

Tuan Ngo, P.E. <a href="mailto:Tuan.ngo@energy.ca.gov">Tuan.ngo@energy.ca.gov</a> / 916-651-2908

Faucets #12-AAER-2F

at <a href="mailto:docket@energy.ca.gov">docket@energy.ca.gov</a>

